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Physics Abstracts

Volumes 80-83 1977-1980

28 July 1982

Cumulative Author Index

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CUMULATIVE AUTHOR INDEX 1977-80

This index lists the names of all authors of papers abstracted in *Physics Abstracts* for the years 1977 to 1980.

The arrangement is alphabetical using the 'word-by-word' system in which spaces are significant and precede 'a' in the alphabetical order. Thus **La Porte** precedes **Laburkina.** Scottish surnames beginning **Mac** or **Mc** are included in the normal listing and arranged as if spelled **Mac.** Thus **MacDonald** precedes **McDonnell** which precedes **Mace.** Russian or other Cyrillic-language names are arranged in accordance with their transliterated form.

Science Abstracts uses the Royal Society's scheme for transliteration of Cyrillic characters. However, it is not possible to standardise the form of author names where these appear already in transliterated form in the journals which INSPEC abstracts. Thus to be quite certain of finding all papers of authors whose names may have been transliterated it is necessary to look up variant spellings e.g. **Cherny** and **Cerny.**

The main entry is arranged under the name of the single author or the first mentioned of the co-authors, and includes the name of other co-authors and the title of the paper.

Example:

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Subsidiary entries are made under the second and subsequent co-authors referring to the main entry under the first author.

Example:

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Cross references are made from the non-preferred form of names to the preferred form.

Example:

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